

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
REGISTERED ENGINEER - CIVIL					
PLANS APPROVAL DATE					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					

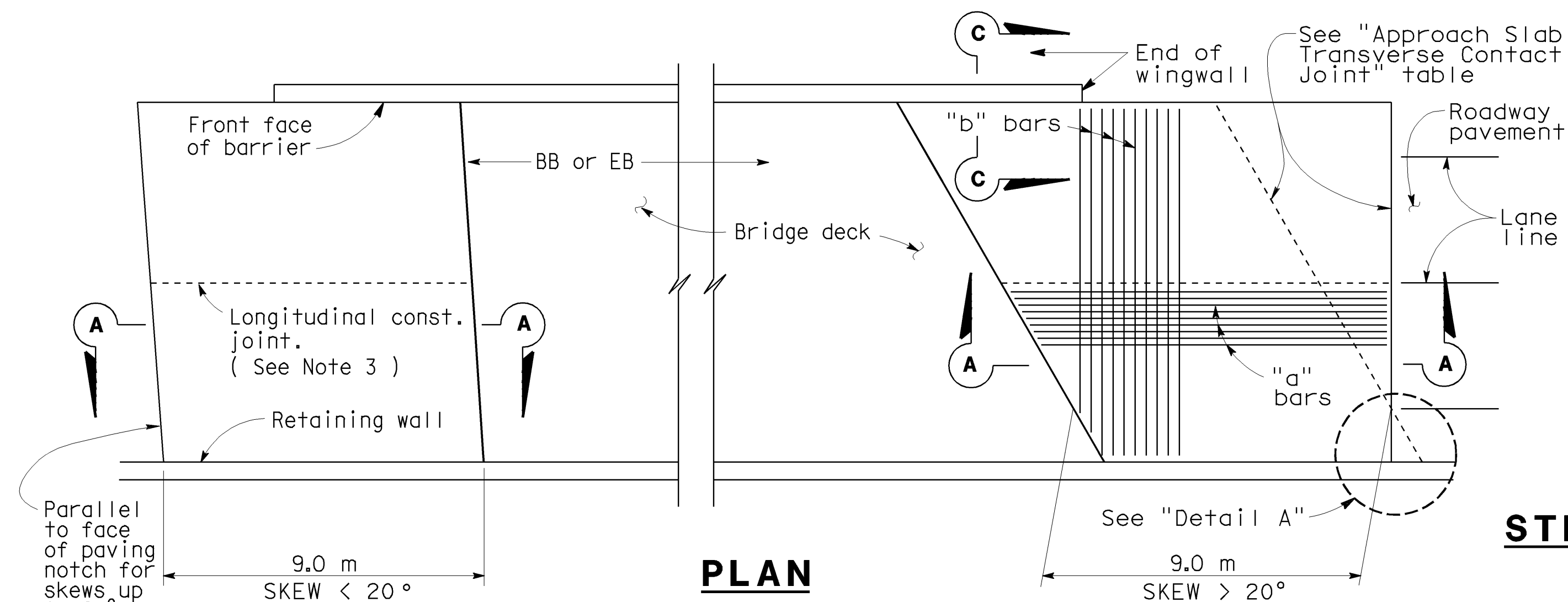
REGISTERED PROFESSIONAL ENGINEER

No. _____

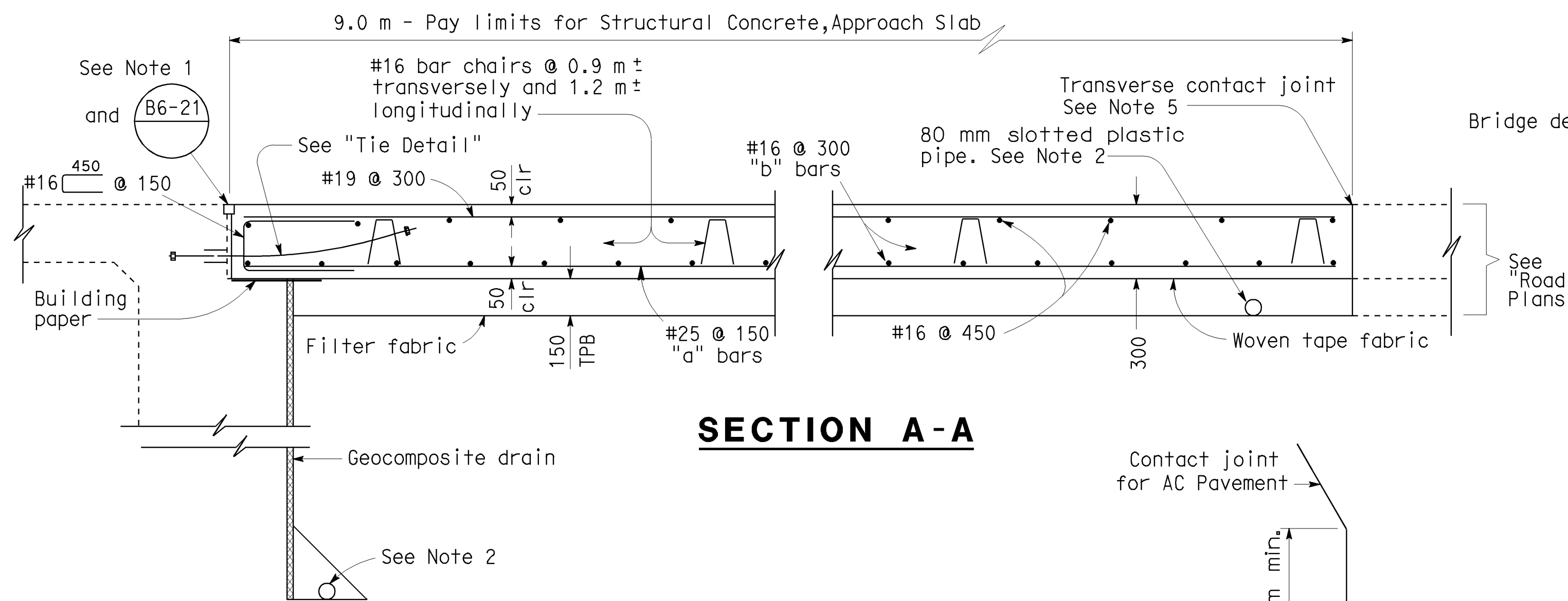
Exp. _____

CIVIL

STATE OF CALIFORNIA

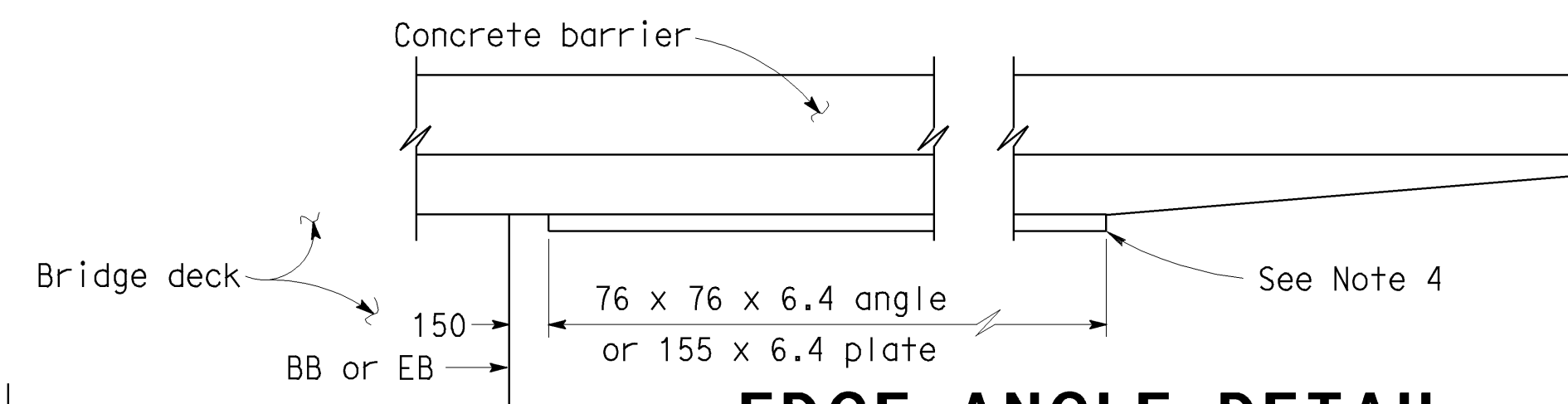


STRUCTURE APPROACH - END STAGGER DETAIL



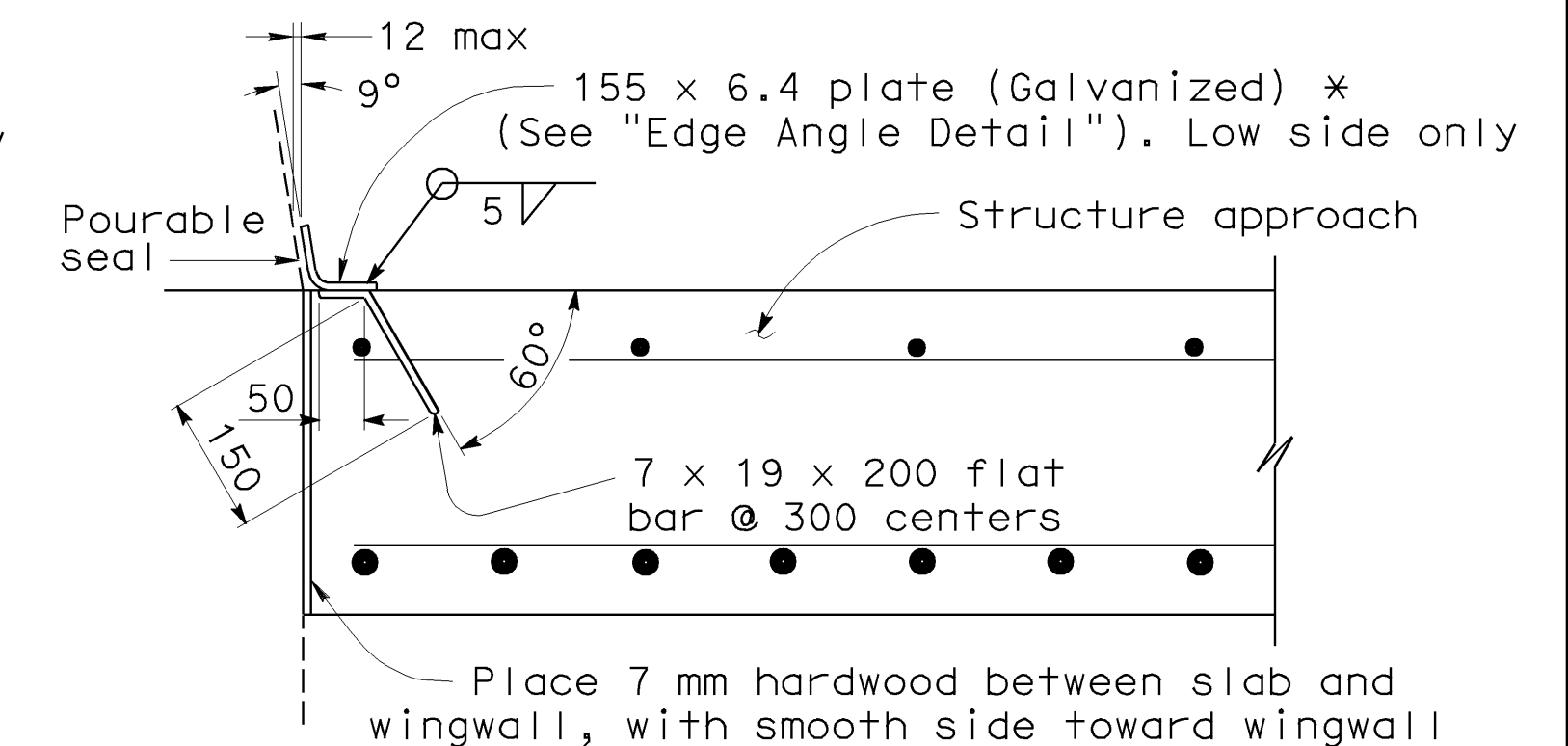
SECTION A-A

DETAIL A



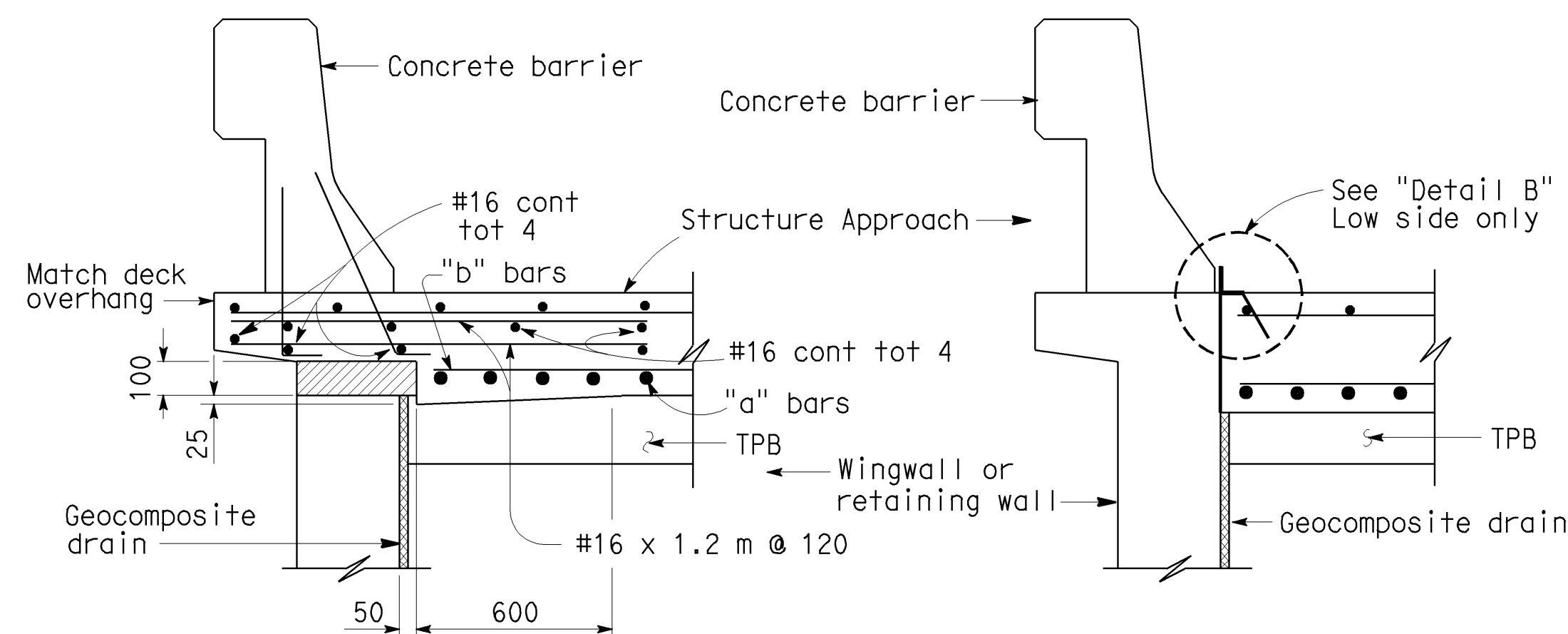
EDGE ANGLE DETAIL

*(TO BE USED WITH TYPE 25 OR TYPE 27 CONCRETE BARRIER)



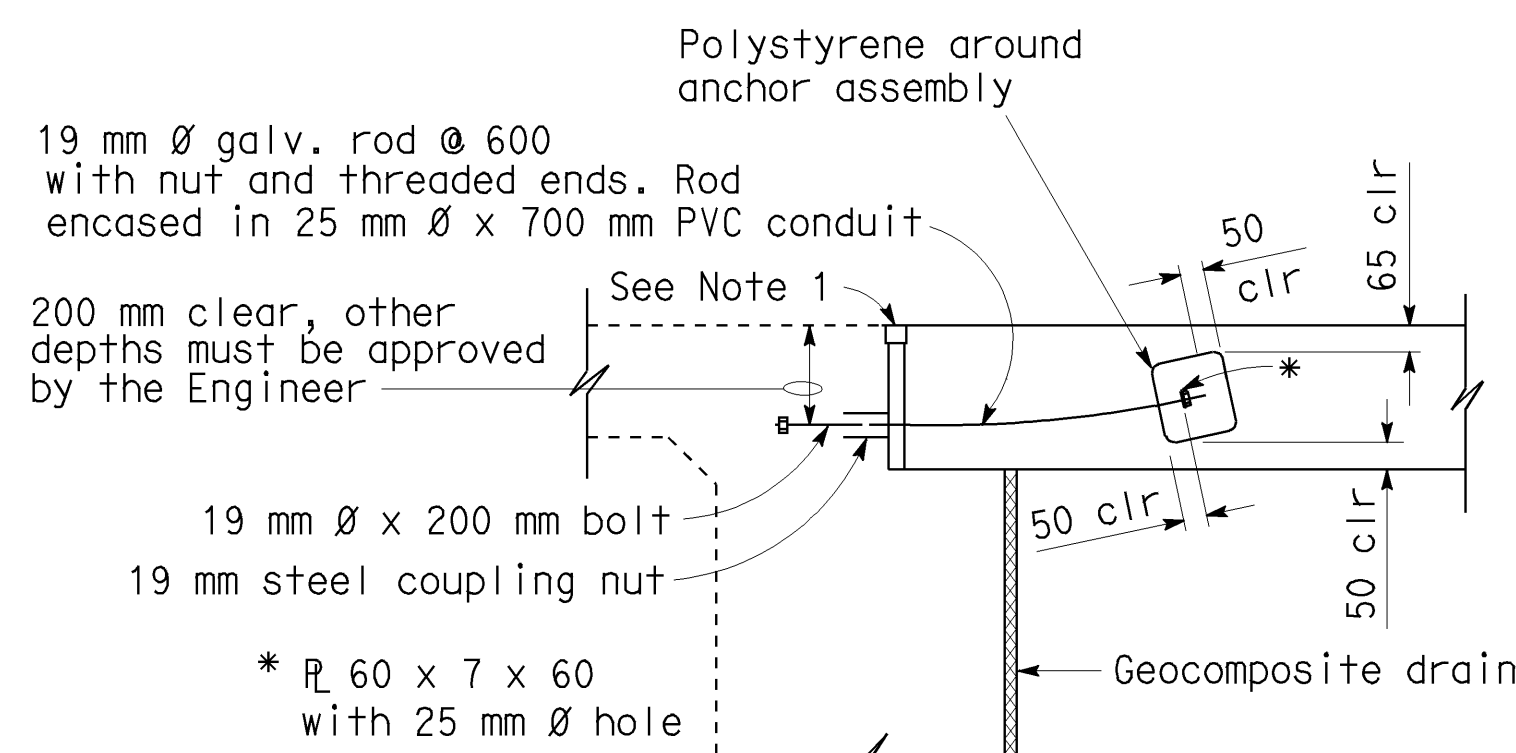
*(TO BE USED WITH TYPE 732 OR TYPE 736 CONCRETE BARRIER)

DETAIL B

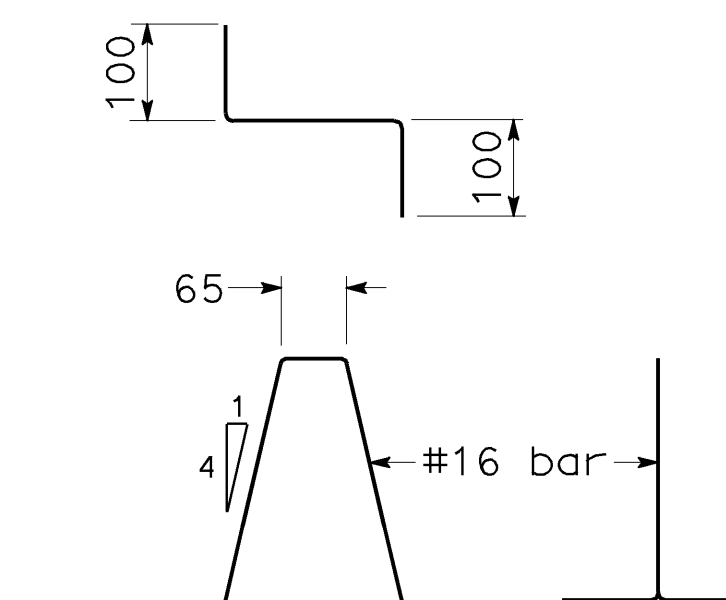


SECTION C-C

(Type E-1 to be used, unless otherwise shown on plans)



TIE DETAIL



BAR CHAIR DETAIL

NO SCALE

NOTES:

- For details not noted or shown, see Structure Plans.
- For drainage details, see "Structure Approach Drainage Details" sheet.
- Longitudinal construction joints, when permitted by the Engineer, shall be located on lane lines.
- End angle or plate at beginning of barrier transition, end of wingwall or end of structure approach, as applicable.
- For transverse contact joint with new PCC paving, refer to Standard Plan P10.
- At the contractor's option, approach slab transverse reinforcement may be placed parallel to paving notch. Spacing of transverse reinforcement is measured along roadway.

Polystyrene to be removed.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

STANDARD DRAWING					
RELEASE DATE	3/14/05	DESIGN BY	M. TRAFALIS	CHECKED	E. THORKILDSEN
FILE NO.	xs3-180	DETAILS BY	R. YEE	CHECKED	E. THORKILDSEN
		SUBMITTED BY	M. HA	DRAWING DATE	4/98
		OFFICE CHIEF			

DS OSD 2147A (METRIC) (REV. 2/25/97)

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

BRIDGE NO. _____

KILOMETER POST _____

STRUCTURE APPROACH TYPE N(9D)

DISREGARD PRINTS BEARING EARLIER REVISION DATES

USERNAME => jsanchez

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET _____ OF _____

xs3-180.dgn